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APPLICATION NO.	NO. FILING DATE FIRST NAMED INVENTO		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/657,471	09/08/2003 Jonathan R. Broek		B70.12-0001	2674		
27367 7.	590 11/21/2006		EXAM	EXAMINER		
	CHAMPLIN & KELI	MCCARRY JR, ROBERT J				
SUITE 1400 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319			ART UNIT	PAPER NUMBER		
			3617			

DATE MAILED: 11/21/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)		
Office Action Summary		10/657,4	0/657,471 BROE		EK, JONATHAN R.	
		Examine		Art Unit		
			McCarry, Jr.	3617		
The Ma	AILING DATE of this commun	nication appears on the	e cover sheet with th	e correspondence ac	idress	
A SHORTENI WHICHEVER - Extensions of tirr after SIX (6) MO - If NO period for r - Failure to reply w Any reply receive	ED STATUTORY PERIOD F IS LONGER, FROM THE N he may be available under the provisions NTHS from the mailing date of this comre eply is specified above, the maximum st rithin the set or extended period for reply ded by the Office later than three months rm adjustment. See 37 CFR 1.704(b).	AALLING DATE OF THE STATE OF TH	HIS COMMUNICAT ent, however, may a reply b fill expire SIX (6) MONTHS folication to become ABANDO	ION. e timely filed rom the mailing date of this of the control (35 U.S.C. § 133).		
Status						
2a) ☐ This ac 3) ☐ Since the	sive to communication(s) file tion is FINAL. his application is in condition n accordance with the pract	2b)⊠ This action is r for allowance except	for formal matters,		e merits is	
Disposition of C	laims					
4a) Of tl 5) ☐ Claim(s 6) ☑ Claim(s 7) ☐ Claim(s) <u>2,4,5,7,8 and 12-18</u> is/are ne above claim(s) is/are allowed.) <u>2,4,5,7,8 and 12-18</u> is/are <u>2,4,5,7,8 and 12-18</u> is/are objected to. c) is/are object to restri	rejected.	nsideration.			
Application Pap	ers					
10) The dra Applicar Replace	cification is objected to by the wing(s) filed on is/are it may not request that any objected the declaration is objected to	ection to the drawing(s) g the correction is requi	be held in abeyance. red if the drawing(s) is	See 37 CFR 1.85(a). sobjected to. See 37 C		
Priority under 3	5 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
2) Notice of Draft 3) Information Di	rences Cited (PTO-892) sperson's Patent Drawing Review (sclosure Statement(s) (PTO/SB/08) ail Date		Paper No(s)/Ma	nary (PTO-413) ail Date nal Patent Application		

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DETAILED ACTION

In view of the Appeal Brief filed on July 7, 2006, PROSECUTION IS HEREBY REOPENED. A new grounds of rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
- (2) initiate a new appeal by filing a notice of appeal under 37 CFR 41.31 followed by an appeal brief under 37 CFR 41.37. The previously paid notice of appeal fee and appeal brief fee can be applied to the new appeal. If, however, the appeal fees set forth in 37 CFR 41.20 have been increased since they were previously paid, then appellant must pay the difference between the increased fees and the amount previously paid.

A Supervisory Patent Examiner (SPE) has approved of reopening prosecution by signing below:

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2, 4, 5, 7, 8 and 12-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Black (US 4,185,846) in view of Clark et al (US 6,476,603).

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Black discloses a creeper comprised of a body 10, generally shown in figure 1, having a support feature disposed on the top surface. The support features are comprised of a backrest 12 and seat member 13. The backrest 12 can be raised and lowered to support the user at various heights, so that the user can accomplish various tasks. The creeper 10 is further comprised of a plurality of wheels that engage with a pair of rails 16 mounted on the ground below the creeper 10. The wheels are best shown in figures 2 and 3 and also in figure 8. At each corner of the creeper there is a set of wheels, comprising four wheels. Two wheels engage the top surface of the rail while two wheels engage either side of the rail. The wheels on the creeper allow for movement of the creeper along the rails 16 and the rails may be moved along the ground by the user to extend the range of the creeper.

Black discloses the wheeled creeper as described above. However, Black does not disclose the used of flanged wheels on the creeper. Clark et al discloses a carriage having a plurality wheels for engaging rails. Each wheel has a flange on either side to engage the sides of the rails and hold the carriage steady on the rails. It would have been obvious to one of ordinary skill in the art to have used wheels, like those found in Clark et al, as a teaching to show that rail engaging wheels, like that of Black would better engage the rails with flanges on either side. The flanges would allow for better stability and control of the creeper as the user moved along the rails, especially with the support structure raised so the user can work above.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert J. McCarry, Jr. whose telephone number is (571) 272-6683. The examiner can normally be reached on Monday through Friday 7:00am to 3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, S. Joseph Morano can be reached on (571) 272-6684. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Robert J. McCarry, Jr.

Examiner
Art Unit 3617

RJM

November 13, 2006

S. JOSEPH MORANO SUPERVISORY PATENT EXAMINER

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